| Ref<br># | Hits | Search Query   | DBs                                       | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|----------------|---|---------------------|---------|------------------|
| S1       | 1    | "6411439".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2006/10/16 11:07 |
| S2       | 1    | "6363603".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/29 16:53 |
| S3       | 1    | "5816681".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/29 16:53 |
| S4       | 1    | "5499120".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/29 16:53 |
| S5       | 1    | "4924356".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/29 16:53 |
| S6       | 5    | S1 S2 S3 S4 S5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/30 16:23 |
| S7       | 250  | 362/344.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/29 16:56 |
| S8       | 13   | 362/607.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/29 16:55 |
| S9       | 285  | 362/459.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/29 16:56 |
| S10      | 250  | 362/344.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/30 13:04 |
| S11      | 13   | 362/607.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | ON      | 2005/08/30 13:04 |

| S12 | 285 | 362/459.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/08/30 13:04 |
|-----|-----|--|---|----|----|------------------|
| S13 | 547 | S10 S11 S12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/08/30 13:04 |
| S14 | 1   | "6379573".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/08/30 16:48 |
| S15 | 72  | ("2139855"   "2347011"   "2879147"   "2931027"   "3484599"     "3687664"   "3994784"   "4046619"   "4247361"   "4453289"     "4508591"   "4724043"   "4732453"   "4797316"   "4814369"     "4842629"   "4895790"   "4919388"   "5015338"   "5018809"     "5204126"   "5225935"   "5230770"   "5246531"   "5281301"     "5298366"   "5330880"   "5444572"   "5463498"   "5512219"     "5587090"   "5615048"   "5636056"     "5694246"   "5699131"   "5706142"   "5746800"   "5788871"     "5885316"   "5902997"   "5904746"   "5926326"   "5973844"     "5989008"   "6025268"   "6045715"   "6067137"   "6068781"     "6069740"   "6074546"   "6074946"   "6081388"   "6090301"     "6093013"   "6117791").PN. OR ("6363603").URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2005/08/30 16:53 |
| S16 | 12  | ("4877717"   "5074649"  <br>"5225935"   "5298366"   "5543942"<br>  "5630902"   "5657125"  <br>"5757449"   "5871563"   "6129866"<br>  "6211916"   "6297911").PN. OR<br>("6411439").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2005/08/30 16:53 |

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|-----|-----|--|---|---------------------------------------|----|------------------|
| S17 |     | ("2139855"   "2347011"   "2879147"   "2931027"   "3484599"   "3687664"   "3994784"   "4046619"   "4247361"   "4453289"   "4508591"   "4724043"   "4732453"   "4797316"   "4814369"   "4842629"   "4895790"   "4919388"   "5015338"   "5018809"   "5204126"   "5225935"   "5230770"   "5246531"   "5281301"   "5298366"   "5330880"   "5444572"   "5463498"   "5512219"   "5540746"   "5571374"   "5587090"   "5615048"   "5636056"   "5694246"   "5699131"   "5706142"   "5746800"   "5788871"   "5838409"   "5855641"   "5885316"   "5902997"   "5904746"   "5926326"   "5973844"   "5989008"   "6025268"   "6045715"   "6067137"   "6068781"   "6069740"   "6074546"   "6074946"   "6081388"   "6090301"   "6093013"   "6117791").PN. OR ("6363603").URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR                                    | ON | 2005/08/31 12:03 |
| S18 | 12  | ("4877717"   "5074649"  <br>"5225935"   "5298366"   "5543942"<br>  "5630902"   "5657125"  <br>"5757449"   "5871563"   "6129866"<br>  "6211916"   "6297911").PN. OR<br>("6411439").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR              | OR                                    | ON | 2005/08/31 12:03 |
| S19 | 82  | S17 S18  | US-PGPUB;<br>USPAT;<br>USOCR              | OR                                    | ON | 2005/08/31 12:03 |
| S20 | 204 | 362/333.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                                    | ON | 2005/08/31 15:50 |
| S21 | 346 | 362/335.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                                    | ON | 2005/08/31 15:50 |
| S22 | 996 | 362/268.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                                    | ON | 2005/08/31 16:25 |
| S23 | 175 | 362/244.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                                    | ON | 2005/08/31 15:52 |

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|-----|------|-----------------------------|---|----|----|------------------|
| S24 | 223  | 359/365.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/08/31 15:50 |
| S25 | 268  | 359/621.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/08/31 15:51 |
| S26 | 1675 | S20 S21 S22 S23             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/08/31 15:52 |
| S27 | 488  | S24 S25                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/08/31 15:52 |
| S28 | 213  | 362/333.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 14:51 |
| S29 | 354  | 362/335.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 15:04 |
| S30 | 1024 | 362/268.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 15:05 |
| S31 | 200  | 362/244.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 15:05 |
| S32 | 518  | 362/331.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 15:07 |
| S33 | 237  | 359/365.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 15:07 |
| S34 | 286  | 359/621.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 15:11 |
| S35 | 2615 | S28 S29 S30 S31 S32 S33 S34 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/06/21 15:11 |

| S36 | 42 | S35 and (((fresnel near lens) or<br>(saw near tooth) or (groove) or<br>(non near hemispherical) or<br>(triang\$5) or (rectang\$5)) same<br>(microlen\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR   | ON  | 2006/06/21 15:13 |
|-----|----|---|---|------|-----|------------------|
| S37 | 1  | "6363603".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR   | ON  | 2006/06/22 07:59 |
| S38 | 1  | "20020093743".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR   | ON  | 2006/06/22 08:12 |
| S39 | 8  | (("5370768") or ("6381071") or<br>("6133687") or ("5956163") or<br>("6243206") or ("20020093743") or<br>("6363603") or ("5816681")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR   | OFF | 2006/06/22 08:12 |
| S40 | 0  | ("L3and(flexiblebendableadjustable bendingductileelasticextensibleexte nsileflexileformableformativeimpres sionablelimberlithemalleablemoldabl eplasticpliablepliantsoftspongysprin gystretchstretchablestretchysupplet ensiletractabletractilewillowyyielding )").PN.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR   | OFF | 2006/06/22 08:17 |
| S41 | 0  | (("L3and(flexiblebendableadjustable bendingductileelastic") or ("extensibleextensileflexileformablef ormativeimpressionable") or ("limberlithemalleablemoldableplasticpliablepliantsoft") or ("spongyspringystretchstretchablest retchysuppletensile") or ("tractabletractilewillowyyielding)")) .PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR . | OFF | 2006/06/22 08:16 |
| S42 | 3  | S39 and (flexible bendable adjustable bending ductile elastic extensible extensile flexile formable formative impressionable limber lithe malleable moldable plastic pliable pliant soft spongy springy stretch stretchable stretchy supple tensile tractable tractile willowy yielding)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR   | ON  | 2006/06/22 08:51 |
| S43 | 4  | S39 and (reflect\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR   | ON  | 2006/06/22 08:52 |

| S44 | 210  | 362/244.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/10/16 11:10 |
|-----|------|------------------------|---|----|----|------------------|
| S45 | 1029 | 362/268.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/10/16 11:24 |
| S46 | 525  | 362/331.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/10/16 11:31 |
| S47 | 213  | 362/333.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ÖR | ON | 2006/10/16 11:35 |
| S48 | 359  | 362/335.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/10/16 11:36 |
| S49 | 241  | 359/365.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/10/17 14:40 |
| S50 | 294  | 359/621.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/10/16 11:44 |
| S51 | 1    | "20040156130".pn.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/10/17 14:40 |
| S52 | 0    | ("2004/0156130").URPN. | USPAT                                     | OR | ON | 2006/10/17 14:41 |

# Interference Search 10/19/06 MKD

#### **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs      | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|----------|---------------------|---------|------------------|
| L1       | 0    | ((array near light emitting near sources) and (first near optical near sheet) and (second near optical near sheet) and (uniform near intensity near output near profile) and (light near homogenizing near optical near sheets) and (front near surface) and (back near surface) and (microlens near array) and (plurality near non near hemispherical near microlenses)). clm. | US-PGPUB | AND                 | ON      | 2006/10/19 10:03 |
| L2       | 0    | ((array near light emitting near sources) and (optical near sheet) and (uniform near intensity near output near profile) and (light near homogenizing near optical near sheets) and (front near surface) and (back near surface) and (microlens near array) and (plurality near non near hemispherical near microlenses)).clm.  | US-PGPUB | AND                 | ON      | 2006/10/19 10:03 |
| L3       | 0    | ((array near light emitting near sources) and (optical near sheet) and (uniform near intensity near output) and (light near homogenizing near optical near sheets) and (front near surface) and (back near surface) and (microlens near array) and (plurality near non near hemispherical near microlenses)).clm.   | US-PGPUB | AND                 | ON      | 2006/10/19 10:03 |
| L4       | 0    | ((array near light emitting near sources) and (optical near sheet) and (uniform near intensity near output) and (light near homogenizing near optical near sheets) and (microlens near array) and (plurality near non near hemispherical near microlenses)). clm.   | US-PGPUB | AND                 | ON.     | 2006/10/19 10:04 |
| L5       | 0    | ((array near light emitting near sources) and (optical near sheet) and (uniform near intensity near output) and (light near homogenizing near optical near sheets) and (microlens near array)).clm.   | US-PGPUB | AND                 | ON      | 2006/10/19 10:04 |

10/19/2006 10:04:39 AM

# Interference

|    |   | , , , , , , , , , , , , , , , , , , ,   |          | ,   |    |                  |
|----|---|---|----------|-----|----|------------------|
| L6 | 0 | ((array near light emitting near sources) and (optical near sheet) and (light near homogenizing near optical near sheets) and (microlens near array)).clm.  | US-PGPUB | AND | ON | 2006/10/19 10:04 |
| L7 | 1 | ((array same light emitting near sources) and (optical near sheet) and (light near homogenizing near optical near sheets) and (microlens near array)).clm.  | US-PGPUB | AND | ON | 2006/10/19 10:04 |
| L8 |   | ((array same light emitting near sources) and (optical near sheet) and (uniform near intensity near output) and (light near homogenizing near optical near sheets) and (microlens near array)).clm.   | US-PGPUB | AND | ON | 2006/10/19 10:04 |
| L9 | 0 | ((array same light emitting near sources) and (optical near sheet) and (uniform near intensity near output) and (light near homogenizing near optical near sheets) and (microlens near array) and (plurality near non near hemispherical near microlenses)). clm. | US-PGPUB | AND | ON | 2006/10/19 10:04 |